

"PATENT"**DECLARATION FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Catalyst Composition, Method of Polymerization, and Polymer Therefrom

the specification of which is attached hereto unless the following box is checked:

☒ was filed on Oct. 22, 1999 as Application Serial No. or PCT International Application No. 09/425,387

and was amended on N/A (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate(s), or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application(s) for patent or inventor's certificate(s), or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)Priority Claimed

<u> </u> (Number)	<u> </u> (Country)	<u> </u> (Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<u> </u> (Number)	<u> </u> (Country)	<u> </u> (Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under 35 U.S.C. § 119(e)(1)-(2) of any United States provisional application(s) listed below.

<u> </u> (Application Number)	<u> </u> (Filing Date)
<u> </u> (Application Number)	<u> </u> (Filing Date)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose material information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

<u> </u> (Application Serial No.)	<u> </u> (Filing Date)	<u> </u> (Status - patented, pending, abandoned)
<u> </u> (Application Serial No.)	<u> </u> (Filing Date)	<u> </u> (Status - patented, pending, abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

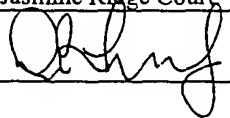
NAMES	REGISTRATION NUMBERS
Jaimes Sher	34,726
Lisa Kimes Jones	41,878
William G. Muller	32,281

SEND CORRESPONDENCE TO:	DIRECT TELEPHONE CALLS TO: (Name and Telephone Number)
Univation Technologies LLC 5555 San Felipe, Suite 1950 Houston, Texas 77056	Phone No.: (713) 892-3668 Facsimile No.: (713) 892-3699

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF INVENTOR	LAST NAME Loveday	FIRST NAME Donald	MIDDLE NAME R.	
RESIDENCE & CITIZENSHIP	CITY Houston	STATE OR FOREIGN COUNTRY Texas		COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS 2419 Jasmine Ridge Court	CITY Houston	STATE OR COUNTRY Texas	ZIP CODE 77062

Inventor's signature


Date Nov. 8, 1999

FULL NAME OF INVENTOR	LAST NAME McConville	FIRST NAME David	MIDDLE NAME H.	
RESIDENCE & CITIZENSHIP	CITY Houston	STATE OR FOREIGN COUNTRY Texas		COUNTRY OF CITIZENSHIP Canada
POST OFFICE ADDRESS	POST OFFICE ADDRESS 4015 Cinnamon Fern Court	CITY Houston	STATE OR COUNTRY Texas	ZIP CODE 77059

Inventor's signature


Date 11/8/99

FULL NAME OF INVENTOR	LAST NAME Szul	FIRST NAME John		MIDDLE NAME F.
RESIDENCE & CITIZENSHIP	CITY Nitro	STATE OR FOREIGN COUNTRY West Virginia		COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS 5 Lake Lane	CITY Nitro	STATE OR COUNTRY West Virginia	ZIP CODE 25143

Inventor's signature

Date

FULL NAME OF INVENTOR	LAST NAME Erickson	FIRST NAME Kersten	MIDDLE NAME Anne	
RESIDENCE & CITIZENSHIP	CITY South Charleston	STATE OR FOREIGN COUNTRY West Virginia	COUNTRY OF CITIZENSHIP United States	
POST OFFICE ADDRESS	POST OFFICE ADDRESS 825-A Glendale Avenue	CITY South Charleston	STATE OR COUNTRY West Virginia	ZIP CODE 25303

Inventor's signature _____

Date _____

FULL NAME OF INVENTOR	LAST NAME Mawson	FIRST NAME Simon	MIDDLE NAME	
RESIDENCE & CITIZENSHIP	CITY Charleston	STATE OR FOREIGN COUNTRY West Virginia	COUNTRY OF CITIZENSHIP United States	
POST OFFICE ADDRESS	POST OFFICE ADDRESS 318 South Pointe	CITY Charleston	STATE OR COUNTRY West Virginia	ZIP CODE 25314

Inventor's signature _____

Date _____

FULL NAME OF INVENTOR	LAST NAME Kwack	FIRST NAME Tae Hoon	MIDDLE NAME	
RESIDENCE & CITIZENSHIP	CITY Belle Mead	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP United States	
POST OFFICE ADDRESS	POST OFFICE ADDRESS 241 Berkley Avenue	CITY Belle Mead	STATE OR COUNTRY New Jersey	ZIP CODE 08502

Inventor's signature _____

Date _____

FULL NAME OF INVENTOR	LAST NAME Karol	FIRST NAME Frederick	MIDDLE NAME J.	
RESIDENCE & CITIZENSHIP	CITY Belle Mead	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP United States	
POST OFFICE ADDRESS	POST OFFICE ADDRESS 18 Hiland Drive	CITY Belle Mead	STATE OR COUNTRY New Jersey	ZIP CODE 08502

Inventor's signature _____

Date _____

FULL NAME OF INVENTOR	LAST NAME Schreck	FIRST NAME David	MIDDLE NAME James	
RESIDENCE & CITIZENSHIP	CITY Cross Lanes	STATE OR FOREIGN COUNTRY West Virginia	COUNTRY OF CITIZENSHIP United States	
POST OFFICE ADDRESS	POST OFFICE ADDRESS 5226 Sun Valley Drive	CITY Cross Lanes	STATE OR COUNTRY West Virginia	ZIP CODE 25313

Inventor's signature _____

Date _____

"PATENT"

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Catalyst Composition, Method of Polymerization, and Polymer Therefrom

the specification of which is attached hereto unless the following box is checked:

[X] was filed on Oct. 22, 1999 as Application Serial No. or PCT International Application No. 09/425,387
and was amended on N/A (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate(s), or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application(s) for patent or inventor's certificate(s), or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)Priority Claimed

_____	_____	_____	[]	[]
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
_____	_____	_____	[]	[]
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

I hereby claim the benefit under 35 U.S.C. § 119(e)(1)-(2) of any United States provisional application(s) listed below.

_____	_____
(Application Number)	(Filing Date)
_____	_____
(Application Number)	(Filing Date)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose material information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status - patented, pending, abandoned)
_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status - patented, pending, abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

NAMES	REGISTRATION NUMBERS
Jaimes Sher	34,726
Lisa Kimes Jones	41,878
William G. Muller	32,281

SEND CORRESPONDENCE TO:	DIRECT TELEPHONE CALLS TO: (Name and Telephone Number)
Univation Technologies LLC 5555 San Felipe, Suite 1950 Houston, Texas 77056	Phone No.: (713) 892-3668 Facsimile No.: (713) 892-3699

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF INVENTOR	LAST NAME Loveday	FIRST NAME Donald		MIDDLE NAME R.
RESIDENCE & CITIZENSHIP	CITY Houston	STATE OR FOREIGN COUNTRY Texas		COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS 2419 Jasmine Ridge Court	CITY Houston	STATE OR COUNTRY Texas	ZIP CODE 77062

Inventor's signature _____

Date _____

FULL NAME OF INVENTOR	LAST NAME McConville	FIRST NAME David	MIDDLE NAME H.	
RESIDENCE & CITIZENSHIP	CITY Houston	STATE OR FOREIGN COUNTRY Texas		COUNTRY OF CITIZENSHIP Canada
POST OFFICE ADDRESS	POST OFFICE ADDRESS 4015 Cinnamon Fern Court	CITY Houston	STATE OR COUNTRY Texas	ZIP CODE 77059

Inventor's signature _____

Date _____

FULL NAME OF INVENTOR	LAST NAME Szul	FIRST NAME John		MIDDLE NAME F.
RESIDENCE & CITIZENSHIP	CITY Nitro	STATE OR FOREIGN COUNTRY West Virginia		COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS 5 Lake Lane	CITY Nitro	STATE OR COUNTRY West Virginia	ZIP CODE 25143

Inventor's signature John F. SzulDate 11/8/99

FULL NAME OF INVENTOR	LAST NAME	FIRST NAME		MIDDLE NAME
	Erickson	Kersten		Anne
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY		COUNTRY OF CITIZENSHIP
	South Charleston	West Virginia		United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
	825-A Glendale Avenue	South Charleston	West Virginia	25303

Inventor's signature

Kersten Anne Erickson

Date

11-8-99

FULL NAME OF INVENTOR	LAST NAME	FIRST NAME		MIDDLE NAME
	Mawson	Simon		
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY		COUNTRY OF CITIZENSHIP
	Charleston	West Virginia		United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
	318 South Pointe	Charleston	West Virginia	25314

Inventor's signature

Simon Mawson

Date

11/8/99

FULL NAME OF INVENTOR	LAST NAME	FIRST NAME		MIDDLE NAME
	Kwack	Tae Hoon		
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY		COUNTRY OF CITIZENSHIP
	Belle Mead	New Jersey		United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
	241 Berkley Avenue	Belle Mead	New Jersey	08502

Inventor's signature

Date

FULL NAME OF INVENTOR	LAST NAME	FIRST NAME		MIDDLE NAME
	Karol	Frederick		J.
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY		COUNTRY OF CITIZENSHIP
	Belle Mead	New Jersey		United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
	18 Hiland Drive	Belle Mead	New Jersey	08502

Inventor's signature

Date

FULL NAME OF INVENTOR	LAST NAME	FIRST NAME		MIDDLE NAME
	Schreck	David		James
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY		COUNTRY OF CITIZENSHIP
	Cross Lanes	West Virginia		United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
	5226 Sun Valley Drive	Cross Lanes	West Virginia	25313

Inventor's signature

David James Schreck

Date

November 8, 1999

"PATENT"**DECLARATION FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Catalyst Composition, Method of Polymerization, and Polymer Therefrom

the specification of which is attached hereto unless the following box is checked:

☒ was filed on Oct. 22, 1999 as Application Serial No. or PCT International Application No. 09/425,387
and was amended on N/A (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate(s), or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application(s) for patent or inventor's certificate(s), or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)Priority Claimed

<u> </u> (Number)	<u> </u> (Country)	<u> </u> (Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<u> </u> (Number)	<u> </u> (Country)	<u> </u> (Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under 35 U.S.C. § 119(e)(1)-(2) of any United States provisional application(s) listed below.

<u> </u> (Application Number)	<u> </u> (Filing Date)
<u> </u> (Application Number)	<u> </u> (Filing Date)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose material information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

<u> </u> (Application Serial No.)	<u> </u> (Filing Date)	<u> </u> (Status - patented, pending, abandoned)
<u> </u> (Application Serial No.)	<u> </u> (Filing Date)	<u> </u> (Status - patented, pending, abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

NAMES	REGISTRATION NUMBERS
Jaimes Sher	34,726
Lisa Kimes Jones	41,878
William G. Muller	32,281

SEND CORRESPONDENCE TO:	DIRECT TELEPHONE CALLS TO: (Name and Telephone Number)
Univation Technologies LLC 5555 San Felipe, Suite 1950 Houston, Texas 77056	Phone No.: (713) 892-3668 Facsimile No.: (713) 892-3699

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF INVENTOR	LAST NAME Loveday	FIRST NAME Donald		MIDDLE NAME R.
RESIDENCE & CITIZENSHIP	CITY Houston	STATE OR FOREIGN COUNTRY Texas		COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS 2419 Jasmine Ridge Court	CITY Houston	STATE OR COUNTRY Texas	ZIP CODE 77062

Inventor's signature _____ Date _____

FULL NAME OF INVENTOR	LAST NAME McConville	FIRST NAME David		MIDDLE NAME H.
RESIDENCE & CITIZENSHIP	CITY Houston	STATE OR FOREIGN COUNTRY Texas		COUNTRY OF CITIZENSHIP Canada
POST OFFICE ADDRESS	POST OFFICE ADDRESS 4015 Cinnamon Fern Court	CITY Houston	STATE OR COUNTRY Texas	ZIP CODE 77059

Inventor's signature _____ Date _____

FULL NAME OF INVENTOR	LAST NAME Szul	FIRST NAME John		MIDDLE NAME F.
RESIDENCE & CITIZENSHIP	CITY Nitro	STATE OR FOREIGN COUNTRY West Virginia		COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS 5 Lake Lane	CITY Nitro	STATE OR COUNTRY West Virginia	ZIP CODE 25143

Inventor's signature _____ Date _____

FULL NAME OF INVENTOR	LAST NAME Erickson	FIRST NAME Kersten	MIDDLE NAME Anne	
RESIDENCE & CITIZENSHIP	CITY South Charleston	STATE OR FOREIGN COUNTRY West Virginia	COUNTRY OF CITIZENSHIP United States	
POST OFFICE ADDRESS	POST OFFICE ADDRESS 825-A Glendale Avenue	CITY South Charleston	STATE OR COUNTRY West Virginia	ZIP CODE 25303

Inventor's signature _____

Date _____

FULL NAME OF INVENTOR	LAST NAME Mawson	FIRST NAME Simon	MIDDLE NAME	
RESIDENCE & CITIZENSHIP	CITY Charleston	STATE OR FOREIGN COUNTRY West Virginia	COUNTRY OF CITIZENSHIP United States	
POST OFFICE ADDRESS	POST OFFICE ADDRESS 318 South Pointe	CITY Charleston	STATE OR COUNTRY West Virginia	ZIP CODE 25314

Inventor's signature _____

Date _____

FULL NAME OF INVENTOR	LAST NAME Kwack	FIRST NAME Tae Hoon	MIDDLE NAME	
RESIDENCE & CITIZENSHIP	CITY Belle Mead	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP United States	
POST OFFICE ADDRESS	POST OFFICE ADDRESS 241 Berkley Avenue	CITY Belle Mead	STATE OR COUNTRY New Jersey	ZIP CODE 08502

Inventor's signature *Deid. Kwack*Date 11/10/99

FULL NAME OF INVENTOR	LAST NAME Karol	FIRST NAME Frederick	MIDDLE NAME J.	
RESIDENCE & CITIZENSHIP	CITY Belle Mead	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP United States	
POST OFFICE ADDRESS	POST OFFICE ADDRESS 18 Hiland Drive	CITY Belle Mead	STATE OR COUNTRY New Jersey	ZIP CODE 08502

Inventor's signature *Frederick J. Karol*Date 11/10/99

FULL NAME OF INVENTOR	LAST NAME Schreck	FIRST NAME David	MIDDLE NAME James	
RESIDENCE & CITIZENSHIP	CITY Cross Lanes	STATE OR FOREIGN COUNTRY West Virginia	COUNTRY OF CITIZENSHIP United States	
POST OFFICE ADDRESS	POST OFFICE ADDRESS 5226 Sun Valley Drive	CITY Cross Lanes	STATE OR COUNTRY West Virginia	ZIP CODE 25313

Inventor's signature _____

Date _____



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

MARCH 31, 2000

PTAS

UNIVATION TECHNOLOGIES LLC.
LISA KIMES JONES
5555 SAN FELIPE, SUITE 1950
HOUSTON, TEXAS 77056



101247392A

**UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/10/2000

REEL/FRAME: 010491/0078
NUMBER OF PAGES: 8

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

LOVEDAY, DONALD R.

DOC DATE: 11/08/1999

ASSIGNOR:

MCCONVILLE, DAVID H.

DOC DATE: 11/08/1999

ASSIGNOR:

SZUL, JOHN F.

DOC DATE: 11/08/1999

ASSIGNOR:

ERICKSON, KERSTEN ANNE

DOC DATE: 11/08/1999

ASSIGNOR:

MAWSON, SIMON

DOC DATE: 11/08/1999

ASSIGNOR:

KWACK, TAE HOON

DOC DATE: 11/10/1999

ASSIGNOR:

KAROL, FREDERICK J.

DOC DATE: 11/10/1999

010491/0078 PAGE 2

ASSIGNOR:

SCHRECK, DAVID JAMES

DOC DATE: 11/08/1999

ASSIGNEE:

UNIVATION TECHNOLOGIES, LLC
5555 SAN FELIPE, SUITE 1950
HOUSTON, TEXAS 77056

SERIAL NUMBER: 09425387

PATENT NUMBER:

FILING DATE: 10/22/1999

ISSUE DATE:

KIMBERLY WHITE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

01-20-2000

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

RI



IEET

MED 1-10-00

101247392

To the Honorable Commissioner of Patents

Attached original documents or copy thereof.

1. Name of conveying party(ies):
Donald R. Loveday, David H. McConville,
John F. Szul, Kersten Anne Erickson,
Simon Mawson, Tae Hoon Kwack,
Frederick J. Karol and David James Schreck

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: Univation Technologies, LLC

Street Address: 5555 San Felipe, Suite 1950

City: Houston State: Texas ZIP: 77056

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: November 8 and 10, 1999

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)
09/425,387

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence
concerning documents should be mailed:

Name: Lisa Kimes Jones
Internal Address: Univation Technologies LLC.
Mailing Address: 5555 San Felipe, Suite 1950
City: Houston State: Texas ZIP: 77056

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 1.41): \$40.00

☒ Authorized to be charged to deposit account

8. Deposit account number: 50-0589

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true
Copy of the original document.

Lisa Kimes Jones

Name of Person Signing

Signature

January 7, 2000

Date

Total number of pages including cover sheet, attachments, and document: [8]

Mail documents to be recorded with required cover sheet information to:

COMMISSIONER OF PATENTS AND TRADEMARKS
BOX ASSIGNMENT
WASHINGTON DC 20231

01/19/2000 DNGUYEN 06000156 500589 09425387

01 FC:581

40.00 CH

ASGCOVER.DOT

ASSIGNMENT OF INVENTION, PRIORITY RIGHTS AND RIGHTS TO APPLY FOR PATENTS

I, the undersigned, John F. Szul, Kersten Anne Erickson, Simon Mawson, Tae Hoon Zwack, Frederick J. Karol, David James Schreck, HEREBY STATE UNDER OATH that I am the original and first inventor or co-inventor of an invention for *Catalyst Composition, Method of Polymerization, and Polymer Therefrom* as described and/or claimed in my application for Letters Patent in the United States of America, executed on the 8th / 10th day(s) of November, 1999 given the Serial No. 09/425,387, and filed on October 22, 1999, with the Family Number 1999U026.

NOW, THEREFORE, in consideration of my employment by Union Carbide Corporation, manufacturers, a corporation organized and existing under the laws of the State of New York, United States of America and having an office at 39 Old Ridgebury Road, Danbury, State of Connecticut, 06817-0001, United States of America, and having as its fifty-percent-owned joint venture, UNIVATION TECHNOLOGIES, LLC, technology licensors, a company organized and existing under the laws of the State of Delaware, United States of America, and having an office at 5555 San Felipe, Suite 1950, Houston, Texas, 77056, United States of America,

I DO HEREBY ASSIGN AND TRANSFER, without any restrictions, reservations or limitations, my entire right, title, and interest in and to said invention and application unto, as the Assignee, the aforesaid UNIVATION TECHNOLOGIES, LLC, its successors, assigns and nominees, and the entire right, title and interest in and to all patents which may be granted thereon, and all divisions, continuations, continuations-in-part, reissues, reexaminations and extensions thereof;

AND ALL PRIORITY RIGHTS derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property, for any and all member countries of the aforesaid International Convention;

AND THE SOLE RIGHT to file such applications under the Patent Laws of any country of the world in its name and/or mine, and the sole right to have patents granted on said applications in its name and/or mine to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held by me had this assignment not been made, and to enforce said patents with my right to sue for and recover accrued profits or damages for any and all infringements thereof;

AND AUTHORIZE the above-named Assignee to insert in this instrument the execution date, serial number and filing date of said application;

AND AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue all patents on said invention to said UNIVATION TECHNOLOGIES, LLC as Assignee of the entire right, title and interest, and covenant that I have full right so to do, and agree that I will communicate to said Corporation or its representatives any facts known to me respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Corporation, its successors, assigns, and nominees, to obtain and enforce proper protection for said invention in all countries.

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE 11/8/99 John F. Szul (LS)
John F. Szul

Joan Etta Cox
Witness

DATE 11/8/99 Kersten Anne Erickson (LS)
Kersten Anne Erickson

Joan Etta Cox
Witness

DATE 11/8/99 Simon Mawson (LS)
Simon Mawson

Joan Etta Cox
Witness

DATE _____ (LS)

Tae Hoon Kwack

Witness

DATE _____ (LS)

Frederick J. Karol

Witness

DATE Nov 8, 1999 _____ (LS)

David James Schreck
David James Schreck

Jeanette Cox
Witness

ASSIGNMENT OF INVENTION, PRIORITY RIGHTS AND RIGHTS TO APPLY FOR PATENTS

I, the undersigned, John F. Szul, Kersten Anne Erickson, Simon Mawson, Tae Hoon Zwack, Frederick J. Karol, David James Schreck, HEREBY STATE UNDER OATH that I am the original and first inventor or co-inventor of an invention for *Catalyst Composition, Method of Polymerization, and Polymer Therefrom* as described and/or claimed in my application for Letters Patent in the United States of America, executed on the 8th/10th day(s) of November, 1999 given the Serial No. 09/425,387, and filed on October 22, 1999, with the Family Number 1999U026.

NOW, THEREFORE, in consideration of my employment by Union Carbide Corporation, manufacturers, a corporation organized and existing under the laws of the State of New York, United States of America and having an office at 39 Old Ridgebury Road, Danbury, State of Connecticut, 06817-0001, United States of America, and having as its fifty-percent-owned joint venture, UNIVATION TECHNOLOGIES, LLC, technology licensors, a company organized and existing under the laws of the State of Delaware, United States of America, and having an office at 5555 San Felipe, Suite 1950, Houston, Texas, 77056, United States of America,

I DO HEREBY ASSIGN AND TRANSFER, without any restrictions, reservations or limitations, my entire right, title, and interest in and to said invention and application unto, as the Assignee, the aforesaid UNIVATION TECHNOLOGIES, LLC, its successors, assigns and nominees, and the entire right, title and interest in and to all patents which may be granted thereon, and all divisions, continuations, continuations-in-part, reissues, reexaminations and extensions thereof;

AND ALL PRIORITY RIGHTS derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property, for any and all member countries of the aforesaid International Convention;

AND THE SOLE RIGHT to file such applications under the Patent Laws of any country of the world in its name and/or mine, and the sole right to have patents granted on said applications in its name and/or mine to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held by me had this assignment not been made, and to enforce said patents with my right to sue for and recover accrued profits or damages for any and all infringements thereof;

AND AUTHORIZE the above-named Assignee to insert in this instrument the execution date, serial number and filing date of said application;

AND AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue all patents on said invention to said UNIVATION TECHNOLOGIES, LLC as Assignee of the entire right, title and interest, and covenant that I have full right so to do, and agree that I will communicate to said Corporation or its representatives any facts known to me respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Corporation, its successors, assigns, and nominees, to obtain and enforce proper protection for said invention in all countries.

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE _____ (LS)
_____ John F. Szul

Witness

DATE _____ (LS)
_____ Kersten Anne Erickson

Witness

DATE _____ (LS)
_____ Simon Mawson


Witness

DATE

11/10/99

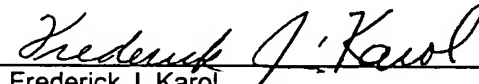

Tae Hoon Kwack

(LS)

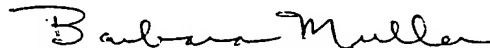

Witness

DATE

11/10/99


Frederick J. Karol

(LS)


Witness

DATE

David James Schreck

(LS)

Witness

ASSIGNMENT

INVENTOR or INVENTORS:

Donald R. LovedayDavid H. McConville

In consideration of One Hundred Twenty-five Dollars (\$125.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

1) UNDERSIGNED hereby assign(s) to Univation Technologies, LLC, a Delaware company, its successors, legal representatives and assigns, herein referred to collectively as ASSIGNEE, the entire right, title and interest, for the United States and all foreign countries, in and to UNDERSIGNED'S invention or improvement and to all patent applications and patents covering same which is described in a patent application entitled

Catalyst Composition, Method of Polymerization, and Polymer Therefrom

said application having been executed on the 8th/10th day(s) of November, 1999, and being further identified as Case No. 1999U026, U.S.S.N. 09/425,387, filed October 22, 1999; and all rights of priority created by said application under provisions of international conventions or treaties.

2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for and documents relating to obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefor or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office and any foreign patent office that ASSIGNEE may deem necessary or expedient.

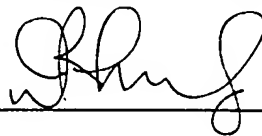
3) UNDERSIGNED agree(s) that in the event of any application based on said assigned invention or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing all documents and giving and producing evidence in support thereof.

4) UNDERSIGNED agree(s) to perform upon ASSIGNEE'S request any and all affirmative acts to obtain United States and foreign patents covering said invention or improvement and to vest all rights therein hereby conveyed to ASSIGNEE, as fully and as entirely as the same would have been held and enjoyed by UNDERSIGNED if this assignment and sale had not been made.

5) UNDERSIGNED hereby authorize(s) ASSIGNEE's attorney to insert at paragraph 1, in this instrument the date(s) on which UNDERSIGNED executed the Declaration for the above-referenced patent application, as well as the filing date and application number thereof when known.

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE NOV. 8, 1999



(LS)
Donald R. Loveday

James C. Rix 11/8/99

Witness

DATE 11/8/99



(LS)
David H. McConville

James C. Rix 11/8/99

Witness

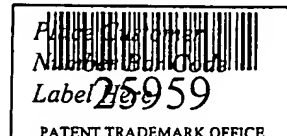
**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT,
NOT ACCOMPANYING
APPLICATION**

Application Number	09/865,067
Filing Date	05/24/2001
First Named Inventor	Lov day, et al.
Group Art Unit	1755
Examiner Name	Pasterczyk, James W.
Attorney Docket Number	1999U026D2.US

I hereby appoint:

☒ Practitioners at Customer Number

25959



OR

☐ Practitioner(s) named below:

Attorney/Agent	Registration Number
Darrell E. Warner	36,046
Kevin M. Faulkner	45,427
Raul R. Montes	32,545
Osborne K. McKinney	40,084
Kelly A. Morgan	35,620

As my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☒ The above-mentioned Customer Number.

OR

<input type="checkbox"/> Firm or Individual Name	Univation Technologies, LLC				
Address	5555 San Felipe				
Address	Suite 1950				
City	Houston	State	Texas	Zip Code	77056
Country	United States of America				
Telephone	(713) 892-3729	Fax	(713) 892-3687		

I am the:

☐ Applicant

☒ Assignee of record of the entire interest

SIGNATURE OF Applicant or Assign e of R cord

Name (Print/Type)	Raul R. Montes, General Counsel and Secretary for Univation Technologies, LLC
Signature	<i>Raul R. Montes</i>
Date	December 3, 2002.

**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT,
NOT ACCOMPANYING
APPLICATION**

Application Number	09/865,067
Filing Date	05/24/2001
First Named Inventor/	Donald R. Loveday
Group Art Unit	1755
Examiner Name	Pasterczyk, James W.
Attorney Docket Number	1999U026D2.US

I hereby appoint:

☒ Practitioners at Customer Number

25959



OR

☐ Practitioner(s) named below:

Attorney/Agent	Registration Number
Osborne K. McKinney	40,084
Kevin M. Faulkner	45,427
Raul R. Montes	32,545
Stephen P. Koch	37,660
Kelly A. Morgan	35,620

As my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☒ The above-mentioned Customer Number.

OR

<input type="checkbox"/> Firm or Individual Name	Univation Technologies, LLC				
Address	5555 San Felipe				
Address	Suite 1950				
City	Houston	State	Texas	Zip Code	77056
Country	United States of America				
Telephone	(713) 892-3729			Fax	(713) 892-3687

I am the:

☐ Applicant

☒ Assignee of record of the entire interest

SIGNATURE OF Applicant or Assignee of Record

Name (Print/Type)	Raul R. Montes, General Counsel and Secretary for Univation Technologies, LLC
Signature	<i>Raul R. Montes</i>
Date	

**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT,
NOT ACCOMPANYING
APPLICATION**

Application Number	09/425,387
Filing Date	October 22, 1999
First Named Inventor	David H. McConvill
Group Art Unit	1713
Examiner Name	W. Cheung
Attorney Docket Number.	1999U026.US

I hereby appoint:

☐ Practitioners at Customer Number →

*Place Customer
Number Bar Code
Label Here*

OR

☒ Practitioner(s) named below:

DATE DOCKETED

3/28/2001

By JAK

Attorney/Agent	Registration Number
Darrell E. Warner	36,046
Lisa Kimes Jones	41,878
Raul R. Montes	32,545

As my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.

OR


<input checked="" type="checkbox"/> Firm or Individual Name	Univation Technologies, LLC				
Address	5555 San Felipe				
Address	Suite 1950				
City	Houston	State	Texas	Zip Code	77056
Country	United States of America				
Telephone	(713) 892-3668			Fax	(713) 892-3687

I am the:

☐ Applicant

☒ Assignee of record of the entire interest

SIGNATURE OF Applicant or Assignee of Record

Name (Print/Type)	Raul R. Montes, General Counsel and Secretary for Univation Technologies, LLC
Signature	
Date	3-17-01